

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		fluorescent and lamp and project\$6 adj discharge\$6 and (same adj plane or coplanar or co-planar) and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 11:02
		fluorescent and lamp and project\$6 adj discharge\$6 and and (co adj plan\$6 or coplanar or co-plan\$6) and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 11:00
		fluorescent and lamp and project\$6 adj discharge\$6 and and (co adj plan\$6 or coplanar or co-plan\$6)and electrode\$1 )	USPAT; EPO; JPO	OR	OFF	2004/12/06 11:00
		fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:38
		smart adj card with display and bistable and	USPAT; EPO; JPO	OR	OFF	2004/03/02 15:45
		fluorescent adj lamp\$1 and first and substrate\$1 and second and AND GAS AND discharge	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:03
L1	10	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display) and project\$6	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:35

L2	0	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and coplaner)	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:36
L3	0	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and coplan\$6)	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:37
L4	0	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and co adj plan\$6)	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:37
L5	0	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6))	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:38

L6	27	(LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6))	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:38
L7	0	(LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)) and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:39
L8	0	(LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)) and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:39
L9	0	(LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)) and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:39
L10	1	(LCD or liquid adj crystal adj display) and (project\$6 and electrode\$1 and discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)) and fluorescent and lamp	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:56
L11	0	(LCD or liquid adj crystal adj display) and (project\$6 adj discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)and electrode\$1 ) and fluorescent and lamp	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:57

L12	0	fluorescent and lamp and (project\$6 adj discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)and electrode\$1 )	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:58
L13	27	fluorescent and lamp and project\$6 adj discharge\$6	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:58
L14	0	fluorescent and lamp and project\$6 adj discharge\$6 and (co adj plan\$6 or coplaner or co-plan\$6)	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:59
L15	0	fluorescent and lamp and project\$6 adj discharge\$6 and (co adj plan\$6 or coplanar or co-plan\$6) and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 11:01
L16	0	fluorescent and lamp and project\$6 adj discharge\$6 and (co adj plan\$6 or coplanar or co-planar) and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 11:01
L17	0	fluorescent and lamp and project\$6 adj discharge\$6 and (co adj planar or coplanar or co-planar) and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 11:02
L18	1	fluorescent and lamp and project\$6 adj discharge\$6 and ("same" adj plane or coplanar or co-planar) and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/12/06 11:03
L19	4	"6,674250".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/06 11:13
L20	0	"6,674250".pn. and project\$6 and discharge\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/06 11:14
L21	1	"6,657,396".pn. and project\$6 and discharge\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/06 11:15
L22	0	"6,657,396".pn. and project\$6 and discharge\$6 and coplanar	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/06 11:15

L23	0	"6,657,396".pn. and project\$6 and discharge\$6 and coplane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/06 11:15
L24	0	"6,657,396".pn. and project\$6 and discharge\$6 and plane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/06 11:15
S1	522	345/102.ccls.	USPAT; EPO; JPO	OR	OFF	2004/02/28 17:59
S2	145	345/102.ccls. and fluorescent	USPAT; EPO; JPO	OR	OFF	2004/02/28 17:59
S3	89	345/102.ccls. and fluorescent and lamp	USPAT; EPO; JPO	OR	OFF	2004/02/28 17:59
S4	20	345/102.ccls. and fluorescent and lamp and first and substrate	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:00
S5	23	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:00
S6	6	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:01
S7	3	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:01
S8	3	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 10:56
S9	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:02
S10	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:02
S11	0	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and positive	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:02

S12	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:02
S13	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1	USPAT; EPO; JPO	OR	OFF	2004/02/28 18:03
S14	3	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:41
S15	2	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:42
S16	1	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and seal\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:42
S17	1	345/102.ccls. and fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:46
S18	38011	fluorescent and lamp	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:46
S19	6161	fluorescent and lamp and first and substrate\$1 and second	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:46
S20	147	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:47
S21	103	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:47



S22	77	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:48
S23	147	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:47
S24	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and different	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:48
S25	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and different and area\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:48
S26	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and different and area\$1 and alternat\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:49
S27	74	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:49

S28	0	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and according	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:49
S29	54	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:50
S30	41	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and polarity	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:51
S31	28	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and polarity and invert\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:51
S32	20	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 15:52



S33	9	fluorescent and lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	OR	OFF	2004/12/06 10:34
S34	0	fluorescent adj lamp and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:02
S35	0	fluorescent adj lamp\$1 and first and substrate\$1 and second and discharge and gas and electrode\$1 and emit\$6 and electric and voltage and alternat\$6 and area\$1 and light and seal\$6 and positive and negative and (different and area\$1 and alternat\$6)and accord\$9 and (polarity and invert\$6)and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:03
S36	28492	fluorescent adj lamp\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:02
S37	4140	fluorescent adj lamp\$1 AND SUBSTRATE\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:02
S38	2901	fluorescent adj lamp\$1 AND (SUBSTRATE\$1 AND FIRST AND SECOND)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:03
S39	522	fluorescent adj lamp\$1 and first and substrate\$1 and second and GAS AND discharge	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:04
S40	370	fluorescent adj lamp\$1 and first and substrate\$1 and second and GAS AND electrode\$1 and discharge	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:04
S41	370	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:05

S42	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:05
S43	317	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:05
S44	173	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and voltage	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:06
S45	173	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:06
S46	179	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:06
S47	100	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:06
S48	62	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:07
S49	37	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:07
S50	35	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6 and area\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:07

S51	32	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6 and (area\$1 and alternat\$6)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:08
S52	15	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and polarit\$6 and (different and area\$1 and alternat\$6)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:09
S53	7	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:10
S54	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and accord\$9 and group\$1 and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:11
S55	2	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:11

S56	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display)and accord\$9	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:11
S57	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	OR	OFF	2004/03/01 16:05
S58	39	fluorescent adj lamp\$1 with (first and substrate\$1 and second)	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:16
S59	15	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:16
S60	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:16
S61	12	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:16
S62	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:17

S63	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:18
S64	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:21
S65	3	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1	USPAT; EPO; JPO	OR	OFF	2004/02/29 16:20
S66	3	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1	USPAT; EPO; JPO	OR	OFF	2004/03/02 11:26
S67	10	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:22
S68	769660	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 (electrode\$1)	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:23
S69	9	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1)	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:23
S70	6	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third)	USPAT; EPO; JPO	OR	OFF	2004/03/01 10:24

S71	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third) and polarit\$6	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:24
S72	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third) and positive and negative	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:24
S73	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and voltage\$1 and (electrode\$1 and first and second and third) and positive and negative	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:43
S74	268	fluorescent adj lamp\$1 and positive and negative and polarities	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:43
S75	258	fluorescent adj lamp\$1 and positive and negative and polarities and voltage	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:43
S76	148	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/03/01 09:44
S77	67	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1	USPAT; EPO; JPO	OR	OFF	2004/07/09 10:36
S78	3	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:11
S79	0	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and positive and negative and polarities	USPAT; EPO; JPO	OR	OFF	2004/03/01 10:25
S80	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and positive and negative and voltage	USPAT; EPO; JPO	OR	OFF	2004/03/01 10:25



S81	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6	USPAT; EPO; JPO	OR	OFF	2004/03/02 07:53
S82	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:08
S83	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and maximum	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:14
S84	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and minimum	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:09

S85	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and liminance	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:09
S86	0	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and luminance	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:11
S87	1	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting and maximum	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:11
S88	0	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting and maximum and minimum	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:11
S89	1	fluorescent adj lamp\$1 and positive and negative and polarities and voltage and electrode\$1 and substrate\$1 and backlighting and maximum	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:12
S90	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and period	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:14

S91	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face and period and predetermined	USPAT; EPO; JPO	OR	OFF	2004/03/02 09:15
S92	1	fluorescent adj lamp\$1 with (first and substrate\$1 and second) and backlight\$6 and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive	USPAT; EPO; JPO	OR	OFF	2004/03/02 11:27
S93	1	fluorescent adj lamp\$1 and (first and substrate\$1 and second) and seal\$6 and GAS AND electrode\$1 and discharge and electric and emit\$6 and light and voltage\$1 and positive and negative and (polarit\$6 and invert\$6) and (different and area\$1 and alternat\$6) and (LCD or liquid adj crystal adj display) and group\$1 and project\$6 and face	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:22
S94	0	storage adj media	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:23
S95	0	storage adj medium	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:23
S96	19731	storage adj media	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:23
S97	0	storage adj media with dispaly	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:23
S98	757	storage adj media with display	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:23
S99	0	storage adj media with BI-STABLE ADJ display	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:24
S100	0	storage adj media with BISTABLE ADJ display	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:24
S101	3	storage adj media with display AND BISTABLE	USPAT; EPO; JPO	OR	OFF	2004/03/02 13:24
S102	520	smart adj card with display	USPAT; EPO; JPO	OR	OFF	2004/03/02 15:18
S103	25	smart adj card with display and storage adj media	USPAT; EPO; JPO	OR	OFF	2004/03/02 15:17

S10 4	1	smart adj card with display and storage adj media and passive	USPAT; EPO; JPO	OR	OFF	2004/03/02 15:17
S10 5	4	smart adj card with display and bistable	USPAT; EPO; JPO	OR	OFF	2004/03/02 15:21
S10 6	0	smart adj card with display and bistable and storage adj media and passive	USPAT; EPO; JPO	OR	OFF	2004/03/02 15:21
S10 7	1	fluorescent adj lamp\$1 and discharge adj projection	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:27
S10 8	0	fluorescent adj lamp\$1 and discharge adj projection and voltage	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:28
S10 9	0	fluorescent adj lamp\$1 and discharge adj projection and voltage\$1	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:30
S11 0	350	fluorescent adj lamp\$1 and discharge and projection and voltage\$1	USPAT; EPO; JPO	OR	OFF	2004/07/09 14:59
S11 1	12	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:31
S11 2	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:32
S11 3	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:32
S11 4	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:33
S11 5	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1 and light	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:33
S11 6	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1 and light and emit	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:33

S11 7	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas and electrode\$1 and light and emit\$6	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:33
S11 8	14	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate	USPAT; EPO; JPO	OR	OFF	2004/07/12 10:31
S11 9	4	"6,674,250".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 14:39
S12 0	2	"6,674,250".pn. and discharge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 14:40
S12 1	0	"6,674,250".pn. and discharge\$6 and project\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 14:39
S12 2	0	"6,674,250".pn. and discharge and diburse	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/09 14:40
S12 3	21	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)	USPAT; EPO; JPO	OR	OFF	2004/07/09 15:01
S12 4	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and first adj substrate and second adj substrate	USPAT; EPO; JPO	OR	OFF	2004/07/09 15:02
S12 5	9	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-circumferential, circular or ring) adj shape)and substrate\$1	USPAT; EPO; JPO	OR	OFF	2004/07/09 15:02

S12 6	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-cumferential, circular or ring) adj shape)and substrate\$1 and discharge adj gas and gas and electrode\$1 and light and emit\$6	USPAT; EPO; JPO	OR	OFF	2004/07/09 15:03
S12 7	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-cumferential, circular or ring) adj shape)and substrate\$1 and discharge adj gas	USPAT; EPO; JPO	OR	OFF	2004/07/09 15:03
S12 8	5	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-cumferential, circular or ring) adj shape)and substrate\$1 and gas and electrode\$1 and light and emit\$6	USPAT; EPO; JPO	OR	OFF	2004/07/09 15:03
S12 9	6	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and ((semicircular or semi-cumferential, circular or ring) adj shape)and substrate\$1 and gas	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:07
S13 0	1	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and shape and select\$6 and (semi-circular or semi-cumferential or circumferential or double semi-cumferential)	USPAT; EPO; JPO	OR	OFF	2004/07/12 10:36
S13 1	0	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and shape and select\$6 and (semi-circular or circl\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 10:37
S13 2	0	fluorescent adj lamp\$1 and discharge adj projection and shape and (semi-circular or circl\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 10:38
S13 3	0	fluorescent adj lamp\$1 and discharge adj projection and (semi-circular or circl\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 10:38
S13 4	93	fluorescent adj lamp\$1 and discharge and projection and shape and (semi-circular or circl\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:38



S13 5	740	display and discharge and projection and shape and (semi-circular or circle\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:16
S13 6	0	display and discharge adj projection and (semi-circular or circle\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 10:47
S13 7	3	display and discharge adj projection	USPAT; EPO; JPO	OR	OFF	2004/07/12 10:47
S13 8	2	display and discharge adj projection and shape	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:03
S13 9	0	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and display	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:04
S14 0	2	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and gas	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:07
S14 1	0	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)and fluorescent and lamp\$1	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:08
S14 2	0	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and fluorescent adj lamp\$1	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:08
S14 3	28	discharge adj projection and shape	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:08
S14 4	16	discharge adj projection and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:12
S14 5	630	display and discharge and projection and shape and (semi-circular or circle\$9) and shape and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:29

S14 6	1	display and discharge and projection adj shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:23
S14 7	1	display and discharge and projection and shape adj ((semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular))	USPAT; EPO; JPO	OR	OFF	2004/07/12 11:29
S14 8	2	display and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:18
S14 9	3	fluorescent adj lamp\$1 and discharge and projection and shape adj (semi-circular or circl\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:01
S15 0	3	fluorescent adj lamp\$1 and discharge and projection and shape adj (semi-circular or circl\$9 or circl\$9 or ellip\$9 and parabol\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:00
S15 1	0	gas adj discharge adj projection	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:00
S15 2	0	electrode\$1 adj discharge adj projection	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:04
S15 3	0	fluorescent adj lamp\$1 and discharge adj projection and shape adj (semi-circular or circl\$9)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:01
S15 4	18	discharge and projection adj shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:02
S15 5	299	electrode\$1 adj discharge and projection	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:04
S15 6	26	electrode\$1 adj discharge and projection and fluorescent adj lamp\$1	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:05

S15 7	0	electrode\$1 adj discharge and projection adj shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and fluorescent adj lamp\$1	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:05
S15 8	3	electrode\$1 adj discharge and projection and shape and (semi-circular or circl\$9) and (semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular) and fluorescent adj lamp\$1	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:05
S15 9	3	display and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9 and trangle\$9 or square)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:19
S16 0	3	display and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9 or trangle\$9 or square)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:19
S16 1	1	fluorescent adj lamp\$1 and discharge and projection adj shape and (semi-circular or circl\$9 or ellip\$9 and parabol\$9 or trangle\$9 or square)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:20
S16 2	8	display and discharge and projection adj shape and (semi-circular or circl\$9 or semi-circular or semi-circumferential or circumferential or double semi-circumferential or circular)	USPAT; EPO; JPO	OR	OFF	2004/07/12 12:23
S16 3	0	"09783666"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/14 13:40
S16 4	787457	fluorescent adj lamp\$1 and discharge and projection and voltage\$1 and first adj substrate and second adj substrate and discharge adj gas and gas electrode\$1	USPAT; EPO; JPO	OR	OFF	2004/07/09 11:33